

## ECS Configuration Change Request

Page 1 of 1 Pages

CCR No. <u>98-0148</u>	Logged Date <u>2/6/98</u>	Rev. <u>-</u>	Request Type <u>CCR</u>
Priority Routine <input checked="" type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release		Change Class <u>II</u>
Title (description) <u>Upgrade of HiPPI Switch controller card</u>			
Documents Affected <u>These SW versions are the current baseline.</u> <u>N/A</u>		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference <u>N/A</u>	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
<b>Problem:</b> The ECS project currently has five High Performance Parallel Interface (HiPPI) switches deployed as part of Rel B. These HiPPI switches contain varying levels of Switch Control Card (SCC) firmware versions which need to be upgraded to one consistent version level.			
<b>Proposed Solution</b> Upgrade the switches to a baseline line level of version 2.05 for the Switch Control Card Ethernet Management Module (SCC EEMM) and version 2.23 for the SCC firmware. The first installation will be done in the MiniDaac, then LaRC and EDC. The installation for the MiniDaac can be done within the next week, LaRC and EDC will have to be coordinated with DAAC site M&O liaisons. <u>(Baselined in CCR 98-0152)</u>			
<u>Fixed Date: 2/13/98</u>			
<b>Impact Analysis:</b> Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> Procurement <input type="checkbox"/> QO <input type="checkbox"/> Rel. Dev <input type="checkbox"/> Rel. A <input type="checkbox"/> Rel. C <input type="checkbox"/> SCDO Arch. <input type="checkbox"/> Science Off <input type="checkbox"/> Security <input type="checkbox"/> Subcontract <input type="checkbox"/> Sys. Eng <input type="checkbox"/> Sys Verif <input type="checkbox"/> Acpt <input type="checkbox"/>			
Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)			
Schedule: None <input checked="" type="checkbox"/> Other <input type="checkbox"/>			
Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>Ron Parham</u>		<u>Ronald L. Parker</u> <u>2/4/98</u> Signature Date	
Office <u>H/W Engr.</u> Office Manager		<u>Radell J. Miller</u> <u>2/6/98</u> Signature Date	
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/>			
Comments:  <u>CCB Chairperson</u> <u>[Signature]</u> <u>2/9/98</u> Signature Date			

CM01OC96

ECS

ORIGINAL

et/cm